12-22-04



Docket No.: VI/99-021.D

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of:)	
	SCIULLI, et al.))	
Serial	No.: 10/619,265))	Art Unit: 3763
Filed:	July 14, 2003))	Examiner: To Be Assigned
For:	FLUID DELIVERY SYSTEM HAVING A SYRINGE INTERFACE MODULE SEPARATE FROM BUT IN COMMUNICATION WITH A CONTROL UNIT))))	

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is being filed in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98. The items listed on the attached Form PTO-1449 may be deemed to be relevant to the patentability of the above-identified application, and are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

The items listed on the attached Form PTO-1449, except for Items AX and BK, have been disclosed and/or made of record in parent Application Serial No. 09/721,427, and copies thereof may be found in that application's file wrapper.

This Information Disclosure Statement is being filed before the mailing of a first Office Action on the merits, and NO FEE is due for consideration of this Information Disclosure Statement.

Respectfully submitted,

Dated: December 21, 2004

Gregory L/Bradley

Reg. No. 34,298

Medrad, Inc. One Medrad Drive Indianola, PA 15051

Telephone: (412) 767-2400 x3021

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited on December 21, 2004, with the United States Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to:

Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page A. Cedarholm

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		PRESS MAIL" (37 CFR 1.10)	Doc	cket No.
pplicant(s): SCIULL	I, et al.	····	VI/9	9-021.D
Application No.	Filing Date	Examiner	Customer No.	Group Art Uni
10/619,265	July 14, 2003	To Be Assigned	21140	3763
	LIVERY SYSTEM HAVIS	NG A SYRINGE INTERFACE MOD	ULE SEPARATE	FROM
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I hereby certify that the	ne following corresponder	nce:		
I .	e Statement; IDS Transm	ittal; Forms 1449A (2), 1449B (3) and	Cited Documents	s; Return
Receipt Postcard				
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is being deposited wi	th the United States Post	tal Service "Express Mail Post Office	e to Addressee" s	ervice under 37
CFR 1.10 in an enve	lope addressed to: Comm	nissioner for Patents, P.O. Box 1450	, Alexandria, VA	22313-1450 on
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MITTAL OF INFORMATION DISCLOSURE STATEMENT Docket No. (Under 37 CFR 1.97(b) or 1.97(c)) VI/99-021.D In Re Application Of: SCUILLI, et al. Application No. Customer No. Group Art Unit Filing Date Examiner Confirmation No. 7056 7/14/2003 3763 10/619,265 **TBA** 21140 Title: FLUID DELIVERY SYSTEM HAVING A SYRINGE INTERFACE MODULE SEPARATE FROM BUT IN COMMUNICATION WITH A CONTROL UNIT Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 37 CFR 1.97(b) The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114. 37 CFR 1.97(c) 2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of: ☐ the statement specified in 37 CFR 1.97(e); OR ☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))

Docket No. VI/99-021.D

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In Re Application	SCUILLI, et al.		<u>_</u>				
Application No.	Filing Date	Examiner	-	Customer No.	Group Art Unit	Confirmation No.	
10/619,265	7/14/2003	TBA		21140	3763	7056	
FLUID DEL	IVERY SYSTEM HA	AVING A SYRINGE	INTERFA	CE MODULE S	SEPARATE FRO	OM	
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*This certificate may only be used if paying by deposit account. Dated: December 21, 2004 Signature Dated: December 21, 2004 One Medrad Drive Dated: December 21, 2004 Dated: December 21, 2004							
cc:							

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449/PTO

Sheet 1

(Use as many sheets as necessary)

Coi	Complete if Known					
Application Number	10/619,265					
Filing Date	July 14, 2003					
First Named Inventor	SCIULLI, et al.					
Art Unit	3763					
Examiner Name	To Be Assigned					
Attorney Docket Number	VI/99-021.D					

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (# known)}			Figures Appear
	AA	^{US-} 3,701,345	10/31/1972	HEILMAN, et al.	
	AB	^{US-} 4,006,736	02/08/1977	KRANYS, et al.	
	AC	^{US-} 4,812,724	03/14/1989	LANGER, et al.	
	AD	^{US-} 4,854,324	08/08/1989	HIRSCHMAN, et al.	
	AE	^{US-} 5,300,031	04/05/1994	NEER, et al.	
	AF	^{US-} 5,354,273	10/11/1994	HAGEN	
	AG	^{US-} 5,803,712	09/08/1998	DAVIS, et al.	
	АН	^{US-} 5,808,203	09/15/1998	NOLAN, Jr., et al.	
	AI	^{US-} 5,868,710	02/09/1999	BATTIATO, et al.	
	AJ	^{US-} 4,465,473	08/14/1984	RUEGG	
	AK	^{US-} 2,925,814	02/23/1960	VIBBER, et al.	
	AL	^{US-} 3,631,847	01/04/1972	HOBBS	
	АМ	^{US-} 3,812,843	05/28/1974	WOOTEN, et al.	
	AN	^{US-} 3,880,138	04/29/1975	WOOTEN, et al.	
	AO	us- 4,024,864	05/24/1977	DAVIES, et al.	
	AP	^{US-} 4,392,847	07/12/1983	WHITNEY, et al.	
	AQ	^{US-} 4,494,051	01/15/1985	BAILEY	
	AR	^{US-} 4,677,980	07/07/1987	REILLY, et al.	
	AS	^{US-} 5,383,858	01/24/1995	REILLY, et al.	

Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages					
	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Т				
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	No.1	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Cite No. 1 Publication Date MM-DD-YYYY Country Code3 Number 4 Kind Code5 (if known)	No.1 Date MM-DD-YYYY Country Code3 Number 4 Kind Code5 (if known) Applicant of Cited Document	Cite No. 1 Poreign Patent Document Publication Date Applicant of Cited Document Where Relevant Passages Or Relevant Figures Appear				

Examiner		Date	
Signature		Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/619,265 Filing Date July 14, 2003 INFORMATION DISCLOSURE First Named Inventor SCIULLI, et al. STATEMENT BY APPLICANT Art Unit 3763 (Use as many sheets as necessary) **Examiner Name** To Be Assigned VI/99-021.D Attorney Docket Number

Sheet 2

of 5

				DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	ΑU	^{US-} 6,225,904	05/01/2001	JAFFE, et al.	
,	AV	^{US-} 6,262,544	07/17/2001	DISSER, et al.	
	AW	^{US-} 5,494,036	02/27/1996	UBER, et al.	
	AX	^{US-} 3,623,474	07/25/1966	HEILMAN, et al.	
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		FOREIC	ON PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
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Examiner	Date
Signature	Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For ²See Kinds Codes of Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitut	Substitute for form 1449/PTO		Complete if Known			
,				Application Number	10/619,265	
INF	ORMATION	DIS	CLOSURE	Filing Date	July 14, 2003	
STA	STATEMENT BY APPLICANT			First Named Inventor	SCIULLI, et al.	
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	(Use as many sheets as necessary)			Examiner Name	To Be Assigned	
Sheet	3	of	5	Attorney Docket Number	VI/99-021.D	

200		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AY	International Search Report for Counterpart International Application No. PCT/US00/32127	
	AZ	ANGIOMAT 3000 OPERATION MANUAL, Sybron Corporation, Medical Products Division, p. 9 (1979)	
	ВА	MCT AND MCT PLUS INJECTION SYSTEMS OPERATION MANUAL, KMP 810P, Medrad, Inc., pp. 2-14 to 2-16 (1991)	
	BB	PERCUPUMP 1A CT INJECTOR SYSTEM MANUAL AND OPERATIONS GUIDE, E-Z-EM, Inc., pp. 5-1 and 10-1 (1990)	
	вс	MARK V AND MARK V PLUS INJECTION SYSTEMS OPERATION MANUAL, KMP 805P, Rev. B, Medrad, Inc. pp. 6-1 to 6-6 (1990)	
	BD	ENVISION CT INJECTOR OPERATION MANUAL, EOM 700E, 92401-T-123, Rev. E, Medrad, Inc., pp. 1-8 to 1-11 (1995)	
	BE	SPECTRIS MR INJECTOR OPERATION MANUAL, SOM 200E, 92901-T-107, Rev. E, Medrad, Inc., pp. 1-6 to 1-8 (1996)	
	BF	INJEKTRON 82 MRT USER INSTRUCTIONS, Medtron GmBH (March 10, 1999)	
	BG	INJEKTRON MRT - MEANINGFUL IMAGES IN THE FIELD OF MAGNETIC RESONANCE IMAGING, Medtron GmBH (Eng. Trans), No Date.	
	ВН	INJEKTRON MRT TECHNICAL CHARACTERISTICS, web pages, website of Medtron Medical Systems, Ltd., (June 2001)	

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/619,265	
INF	ORMATION	DIS	CLOSURE	Filing Date	July 14, 2003	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	SCIULLI, et al.	
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Sheet	4	of	5	Attorney Docket Number	VI/99-021.D	

		NON PATENT LITERATURE DOCUMENTS	-	
Examiner Initials*				
	ВІ	INJEKTRON 82 MRT USER INSTRUCTIONS, Version MR1.4, English Translation (October 1997)		
	ВЈ	MEDRAD VISTRON CT INJECTION SYSTEM BROCHURE, 95403-00-BA-01, (Rev. A, 1998)		
	вк	MARK II INJECTOR OPERATION MANUAL, Medrad Inc., (Sept. 1972)		
	BL MEDRAD VISTRON CT INJECTION SYSTEM OPERATION MANUAL, VOM 600E, 95403-T-141, Copyright 1998			
	ВМ	MARK V INJECTOR FIELD KIT INSTALLATION MANUAL, KMP 850 Rev. D., Revised (July 1989)		
	BN	"The Most Trusted Injector", Brochure for Mark V Plus Injector, Control No. 78-101-00-BA-09, (Prior to 1998)		
	во	"The System Lets You Take Control Anywhere", Brochure for Mark V Injector, Control No. 85106-00-BA-01 Rev. A (Dec. 1986)		
	BP	"The System Lets You Take Control Anywhere", Brochure for Mark V Injector, Control No. 85106-00-BA-01 Rev. A (Dec. 1988)		
	BQ	"The First and Only True Injection System", Medrad Mark V System, Control No. 78-101-00-CM-01 (Aug. 1988)		
	BR	"In Perfect Synch for Better Images", The Medrad Mark V System Control Room Console with Control Room Monitor, Control No. 85106-00-BA-01 Rev. A, (Dec. 1988)		

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO				Complete if Known		
Cubsiiii	10 101 10111 1443/1 10			Application Number	10/619,265	
INF	ORMATION	DIS	CLOSURE	Filing Date	July 14, 2003	
STA	STATEMENT BY APPLICANT			First Named Inventor	SCIULLI, et al.	
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(Use as many sheets as necessary)		Examiner Name	To Be Assigned			
Sheet	5	of	5	Attorney Docket Number	VI/99-021.D	

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	is a set Γ - i.e., Γ - i.			
	BS	ANGIOMAT 3000 OPERATION MANUAL, Sybron Corporation, Medical Products Division, p. 9 (1979)		
	вт	MCT AND MCT PLUS INJECTION SYSTEMS OPERATION MANUAL, KMP 810P, Medrad, Inc., pp. 2-14 to 2-16 (1991)		
	BU	PERCUPUMP 1A CT INJECTOR SYSTEM MANUAL AND OPERATIONS GUIDE, E-Z-EM, Inc. pp. 5-1 and 10-1 (1990)		
	BV	MARK V AND MARK V PLUS INJECTION SYSTEMS OPERATION MANUAL, KMP 805P, Rev. B, Medrad, Inc., pp. 6-1 to 6-6 (1990)		
	BW	ENVISION CT INJECTOR OPERATION MANUAL, EOM 700E, 92401-T-123, Rev. E, Medrad, Inc., pp. 1-8 to 1-11 (1995)		
	вх	SPECTRIS MR INJECTOR OPERATION MANUAL, SOM 200E, 92901-T-107, Rev. E., Medrad, Inc., pp. 1-6 to 1-8 (1996)		
	BY	INJEKTRON 82 MRT USER INSTRUCTIONS, Medtron GmbH (Mar. 10, 1999)		
	BZ	"Injektron MRT - Meaningful Images in the Field of Magnetic Resonance Imaging," Medtron GmbH (English Translation), no date		
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Examiner	Date	
Signature	~	
Signature	Considered	

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